

Incident Report # 1240193

INCIDENT DESCRIPTION

\*Report taken by NRC at 16:50 on 15-MAR-19  
Incident Type: FIXED  
Incident Cause: EXPLOSION  
Affected Area:  
Incident occurred on 24-DEC-18 at 04:10 local incident time.  
Affected Medium: AIR / ATMOSPHERE

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REPORTING PARTY

Name: MATTHEW MEHLAIK  
Organization: BREATHE PROJECT  
Address: 1435 BEDFORD AVE  
SUITE 140  
PITTSBURGH, PA

PRIMARY Phone: (412)5145008  
Type of Organization: PRIVATE ENTERPRISE

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SUSPECTED RESPONSIBLE PARTY

Name: UNKNOWN  
Organization: US STEEL  
CLAIRTON, PA 15025

Type of Organization: PRIVATE ENTERPRISE

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INCIDENT LOCATION

400 STATE ST County: ALLEGHENY  
CONTROL ROOMS 2/5 City: CLAIRTON State: PA Zip: 15025

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RELEASED MATERIAL(S)

CHRIS Code: HDS Official Material Name: HYDROGEN SULFIDE  
Also Known As:  
Qty Released: 0 UNKNOWN AMOUNT  
CHRIS Code: NCC Official Material Name: NO CHRIS CODE  
Also Known As: VOLATILE ORGANIC COMPOUNDS  
Qty Released: 0 UNKNOWN AMOUNT  
CHRIS Code: SFD Official Material Name: SULFUR DIOXIDE  
Also Known As:  
Qty Released: 5994000 UNKNOWN AMOUNT

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DESCRIPTION OF INCIDENT

CALLER STATES THAT THERE WAS AN EXPLOSION AND FIRE AT THIS FACILITY THAT TOOK DOWN  
THE ENVIRONMENTAL CONTROL MEASURES RESULTING IN AN ONGOING RELEASE OF HYDROGEN  
SULFIDE, SULFUR DIOXIDE, AND VOLATILE ORGANICS COMPOUNDS.

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INCIDENT DETAILS

Package: N/A  
Building ID:  
Type of Fixed Object: FLARE STACK  
Power Generating Facility: UNKNOWN  
Generating Capacity:  
Type of Fuel:  
NPDES:  
NPDES Compliance: UNKNOWN

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IMPACT

Fire Involved: YES Fire Extinguished: YES  
INJURIES: NO Sent to Hospital: Empl/Crew: Passenger:  
FATALITIES: NO Empl/Crew: Passenger: Occupant:  
EVACUATIONS: NO Who Evacuated: Radius/Area:  
Damages: NO

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<u>Closure Type</u>	<u>Description of Closure</u>	<u>Hours Closed</u>	<u>Direction of Closure</u>
Air:	NO		
Road:	NO		

Major  
Artery: NO

Waterway: NO

Track: NO

Passengers Transferred: NO

Environmental Impact: UNKNOWN

Media Interest: LOW Community Impact due to Material:

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REMEDIAL ACTIONS

FLARING THE MATERIALS, EXTINGUISHED FIRE, INVESTIGATION UNDERWAY

Release Secured: NO

Release Rate:

Estimated Release Duration: 81 DAY

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WEATHER

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ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local: COUNTY HEALTH DEPT

State/Local On Scene:

State Agency Number:

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NOTIFICATIONS BY NRC

ALLEGHENY COUNTY HEALTH DEPT (PUBLIC DRINKING WATER AND WASTE MGMT)

15-MAR-19 17:03 (412)5788040

CENTERS FOR DISEASE CONTROL (GRASP)

15-MAR-19 17:03 (770)4887100

CG INVESTIGATIVE SERVICE BUFFALO (CGIS SPECIAL AGENT)

15-MAR-19 17:03 (716)8439314

CHEM SAFETY AND HAZARD INVEST BOARD (AFTER HOURS)

(202)6312440

CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)

15-MAR-19 17:03 (202)3780334

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)

15-MAR-19 17:03 (703)7673477

NATIONAL OPERATIONS CENTER (NOC) (OPERATIONS COORDINATION DIVISION)

15-MAR-19 17:03 (202)2828101

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

15-MAR-19 17:03 (202)3661863

EPA HQ EMERGENCY OPERATIONS CENTER (MAIN OFFICE)

15-MAR-19 17:03 (202)5643850

EPA HQ EMERGENCY OPERATIONS CENTER (AFTER HOURS SECONDARY)

(202)5643850

U.S. EPA III (MAIN OFFICE)

15-MAR-19 17:06 (215)8143255 SHARMA

FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE)

(202)3233300

NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)

15-MAR-19 17:03 (202)2829201

NJ STATE POLICE (MARINE SERVICES BUREAU)

15-MAR-19 17:03 (609)9636900

NOAA RPTS FOR PA (MAIN OFFICE)

15-MAR-19 17:03 (206)5264911

NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)

15-MAR-19 17:03

NTSB PIPELINE (MAIN OFFICE)

15-MAR-19 17:03 (202)3146293

OH U.S. ATTORNEY'S OFFICE NORTH (MAIN OFFICE)

15-MAR-19 17:03 (216)6223730

ORSANCO (MAIN OFFICE)

15-MAR-19 17:03 (513)2317719

PA ENVIRONMENTAL PROTECTION AGENCY (EMERGENCY ENVIRONMENTAL RESPONSE)

15-MAR-19 17:03 (717)7875715

PA STATE POLICE (BUREAU OF CRIMINAL INVESTIGATION)

15-MAR-19 17:03 (717)5255260

PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))

15-MAR-19 17:03 (202)3660568

PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS (VERBAL))

(202)3661863

SECTOR OHIO VALLEY (COMMAND CENTER)

15-MAR-19 17:03 (502)7795424

OFFICE OF ENV. POLICY & COMPLIANCE (MAIN OFFICE)

15-MAR-19 17:03 (215)5975012

PA EMERG MGMT AGCY (MAIN OFFICE)

15-MAR-19 17:03 (717)6512001

USCG DISTRICT 5 (D5 DRAT)

15-MAR-19 17:03 (757)3986231

USCG DISTRICT 5 (INTEL CHIEF)

15-MAR-19 17:03 (757)3986655

USCG DISTRICT 8 (MAIN OFFICE)

15-MAR-19 17:03 (504)5896225

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ADDITIONAL INFORMATION

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\*\*\* END INCIDENT REPORT # 1240193 \*\*\*  
Report any problems by calling 1-800-424-8802  
PLEASE VISIT OUR WEB SITE AT <http://www.nrc.uscg.mil>